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Docket No.: 04703/100J586-US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shuji Kitamura et al.

Application No.: 10/719,173

Confirmation No.:

Filed: November 20, 2003

Art Unit: N/A

For: METHOD FOR PRODUCING FERMENTED

MILK CONTAINING ANGIOTENSIN CONVERTING ENZYME INHIBITORY

PEPTIDE AND METHOD FOR PRODUCING MILK SERUM

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Copies of the documents on the PTO/SB/08 are not provided. All of these references were cited in an Information Disclosure Statement and submitted to the U.S. Patent and Trademark Office in parent application Serial No. 09/889,313, filed July 11, 2001.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: February 20, 2004

Respectfully submitted,

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PTC/SB/08a/b (05-03)

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Substitute for form 1449/PTO		Complete if Known			
				Application Number	10/719,173
	NFORMATION			Filing Date	Nov. 20, 2003
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Kitamura et al.
(use as many sheets as necessary)				Art Unit	1644
				Examiner Name	Not yet assigned
Sheet	1	of	2	Attorney Docket Number	04703/100J586-US1

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US 5,541,111	07-30-1996	Yamamoto et al.	
	2.	US 5,695,796	12-09-1997	Yamamoto et al.	
	3.	US 5,766,940	06-16-1998	Yamamoto	
	4.	US 5,449,661	09-12-1995	Nakamura et al.	
	5.	US 6,372,282	04-16-2002	Edens et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
mucis	Oite No.	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T⁵
	22.	EP 0 583 074	02-16-1994	The Calpis Food Industry Co., Ltd.		
	23.	JP 03-120225	05-22-1991	Ajinomoto Co. Inc.		
	24.	JP 07-075521	03-20-1995	Asahi Chem Ind Co. Ltd.		-
	25.	JP 2782153	07-30-1998	Calpis Shokuhin Kogyo KK		_
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	27.	EP 0 699 689	03-06-1996	Societe des Produits Nestle S.A.		
	28.	WO 01/68114	09-20-2001	Liu et al.		\vdash
	29.	WO 01/68113	09/20/2001	Liu et al.	-	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Examiner Name	Not yet assigned		
Sheet	2	of	2	Attorney Docket Number	04703/100J586-US1

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	30.	Yamamoto et al., (1994) "Antihypertensive Effects of Different kinds of Fermented Milk in Spontaneously Hypertensive Rats", <i>Biosci. Biotech. Biochem.</i> , 58(4)775-778			
	31.	Yamamoto et al., (1994) "Antihypertensive Effect of the Peptide Derived from Casein by an Extracellular Proteinase from Lactobacillus helveticus CP790", <i>Journal of Dairy Science</i> , 77:917-922			
	32.	Takano T., (1998) "Milk Derived Peptides and Hypertension Reduction", Int. Dairy Journal, 8:375-381			
	33.	Nakamura et al., (1995) "Rurification and Characterization of Angiotensin I-Converting Enzyme Inhibitors from Sour Milk", <i>Journal of Dairy Science</i> , 78:777-783			
	34.	Database WPI, Section Ch, Week 199433, Derwent Publications Ltd., 1994-268691, XP002236191			
	35.	Webster's Ninth New Collegiate Dictionary, 1990, pg. 1159			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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